

AWIO20 FMEE 181104

TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

BULLETIN FOR CYCLONIC ACTIVITY AND SIGNIFICANT TROPICAL WEATHER
IN THE SOUTHWEST INDIAN OCEAN

DATE: 18/11/2025 AT 1200 UTC

PART 1: WARNING SUMMARY

Nil.

PART 2 : TROPICAL WEATHER DISCUSSION

The basin is in a Near Equatorial Trough (NET) pattern east of 60E. Convective activity is weak north of the NET.

The presence of an equatorial Rossby wave over the eastern part of the basin maintains a weak westerly anomaly that sustains a NET structure. However, the low-frequency context combined with a dry phase of the MJO make cyclogenesis conditions unfavorable.

There is no risk of tropical storm development over the next 5 days.

Extended 10-day outlook: By late November, easterly wind anomalies near the equator are expected to strengthen in the lee of the MJO's dry phase, which should continue to inhibit cyclogenesis potential.

NOTA BENE: The likelihood is an estimate of the chance of genesis of a moderate tropical storm over the basin within the next five days:

Very low: less than 10% Moderate: 30% to 60% Very high: over 90%

Low: 10% to 30% High: 60% to 90%

The Southwestern Indian ocean basin extends from the Equator to 40S and from the african coastlines to 90E.